U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE MINNESOTA

William Hunt State Conservationist USDA – NRCS April 13, 2005 http://www.mn.nrcs.usda.gov

- The Natural Resources Conservation Service (NRCS), a part of the USDA, is the primary federal agency that works with private landowners to help them protect their natural resources.
- NRCS focuses on private working lands

- · NRCS emphasizes:
 - **≻**Voluntary
 - ➤ Science based
 - ➤ <u>Incentive based</u> conservation technical and financial assistance
 - ➤ Locally led

- Locally Led Conservation
 - ➤ In conjunction with SWCD's and other partners
 - ➤ Landowner involvement in all phases
 - > Decisions at the lowest level possible
 - ➤ This model has existed for 70 years and has been very successful it works!!!

- NRCS has over 330 employees servicing every county in the state located in USDA Ag. Service Centers with Farm Service Agency, Rural Development and SWCD's
- We work in cooperation with the 91 local Soil and Water Conservation Districts providing oneon-one assistance to landowners with the conservation of natural resources.



- · How Does NRCS Provide Assistance -
 - > In cooperation with SWCD's and other partners
 - > Technical Assistance (TA) landowner requests assistance at the county field office
 - Financial Assistance (FA) landowner may also request funding to implement conservation practices
 - · Cost sharing
 - · Incentive payments
 - · Easement payments

Annual Appropriations 2005 Fiscal Year (Oct 04 – Sept 05)

- Technical Assistance \$29.5 million
 - > For employees, support and Technical Service Providers
 - Most expansive conservation delivery system of trained specialists in the state to assist private landowners and local SWCD's
- · Financial Assistance \$43 million
 - > Payments to landowners to implement conservation practices

- NRCS Administered Programs
 - ➤ Conservation Operations
 - Technical Assistance (CO-01)
 - · Soil Survey (CO-02)
 - ➤ Watershed Surveys and Planning (PL-06)
 - ➤ Watershed Operations (WF-08)
 - ➤ Watershed Rehabilitation (WR-07)
 - ➤ Resource Conservation & Development (RCD-11)

- NRCS Administered Programs (cont.)
 - ➤ Conservation Security Program (CSP)
 - ➤ Environmental Quality Incentives Program (EQIP)
 - ➤ EQIP Ground and Surface Water (G&SW)
 - Farm and Ranch Lands Protection Program (FRPP)
 - ➤ Grassland Reserve Program (GRP)
 - > Wetlands Reserve Program (WRP)
 - ➤ Wildlife Habitat Incentives Program (WHIP)

- Conservation Operations Technical Assistance (CO-01)
 - ➤FY05 \$12.3 million
 - Assistance to landowners to identify problems, propose solutions and complete a conservation plan
 - ➤ Direct support to local SWCD's

- Conservation Operations Soil Survey (CO-02)
 - ➤FY05 \$2.5 million
 - Over 1 million acres per year of soil mapping initial and update
 - >49 counties certified digital data
 - ➤ 39 soil scientists providing mapping and technical soil services

· Farm Bill Programs

- The 2002 Farm Bill has brought a tremendous amount of financial assistance (FA) and technical assistance (TA) to producers in the state
- > MN received the 3rd largest allocation in the USA!
- Through the vast array of programs and locally led conservation all natural resource concerns and <u>ALL</u> parts of the state have benefited.

Farm Bill Programs (cont.)

- ➤ Cooperate with federal and state agencies
- ➤ NRCS works with our sister agency the Farm Service Agency (FSA) on all aspects of the Conservation Reserve Program (CRP) and the Conservation Reserve Enhancement Program (CREP)
 - · NRCS provides technical assistance
 - FSA provides program management and handling of the funds

• Farm Bill Programs (cont.)

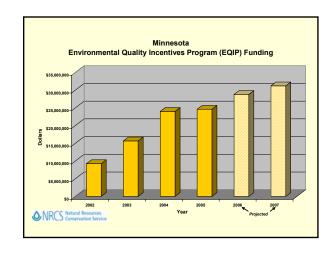
- ➤ Open to all who are eligible
- ➤ Locally led process local work groups
- ➤ State Technical Committee
 - · Landowners, agencies, groups, non-profits
 - · Provide input and recommendations to NRCS
 - Meet quarterly Most recent meeting was held on March 15, 2005 at the Convention Center in St. Cloud

Environmental Quality Incentives Program (EQIP)

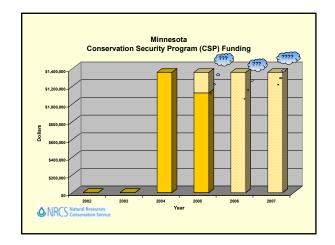
- ➤ The flagship Farm Bill program of NRCS
 - Provides technical and financial assistance to implement conservation practices
 - Focused on at least one of the four National priorities
 - Water Quality
 - Air Quality
 - Soil Quality
 - Wildlife Habitat

EQIP (cont.)

- Contracts have been approved in every SWCD with high quality applications – for 2004 – 89 of 91 SWCD's received funding for producer contracts. Lake and Ramsey SWCD's did not have any EQIP applications in 2004.
- 1725 contracts were approved for nearly \$24 million in 2004.
- \$269,000 was the average allocation per SWCD
- Allocations ranged from \$1,156,000 for Stearns SWCD to \$57,000 for Cook SWCD.



- Conservation Security Program (CSP)
 - ➤ New program in 2004
 - Provides payments to producers for maintaining and increasing their conservation practices
 - ≥2004 Blue Earth River Watershed
 - ➤ 2005 Red Lake, Redeye, Redwood, Root, and Sauk River Watersheds as well as a continuation of the Blue Earth River Watershed



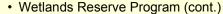




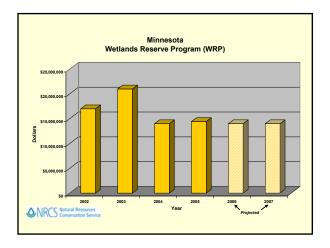
- Wetlands Reserve Program (WRP)
 - Provides technical and financial assistance to restore previously drained wetlands and associated uplands
 - ➤ Easement payments and restoration cost share
 - ➤ Perpetual and 30 year contracts

- Wetlands Reserve Program (cont.)
 - ➤46,000 acres of easements with 401 producers
 - >15,000 acres of easements to be closed in the near future with 102 producers
 - ▶18,000 acres of restorations completed

- Wetlands Reserve Program (cont.)
 - ➤ Habitat Corridors Partnership (HCP) over 5 year period \$1.1 million of State funding, as supported by LCMR, will leverage over \$40 million of WRP \$'s
 - ➤ Wetlands Reserve Enhancement Program (WREP) \$1.2 million of RIM with \$15 million of Wetlands Reserve Program (WRP)

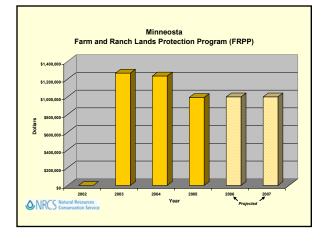


- ➤ Glacial Ridge Special Project
 - The largest Wetland/Prairie restoration in the world
 - · Located near Crookston in NW Minnesota
 - 12,151 acres of easements with The Nature Conservancy
 - 3329 acres of easements with 17 private landowners
 - Recently designated as a new USFWS National Wildlife Refuge Sec. Norton (USDI)



Farm and Ranch Lands Protection Program (FRPP)

- >Provides up to 50% of the cost of an easement to a government or non-profit to secure a farmland protection easement
- Currently Dakota County only recipient in MN
- >Local Unit or non-profit holds the easement
- >2005 easements will be perfected with 7 landowners on 663 acres



NRCS has a long history of cooperating with state, local and other federal agencies and organizations:

Soil Surveys – FY05 - \$330,000 from LCMR and Counties

<u>Feedlot technical assistance</u> through LCMR – early 1990's

<u>Buffer Initiative</u> – increase technical assistance with help from DNR and Pheasants Forever

NRCS Cooperation (cont.)

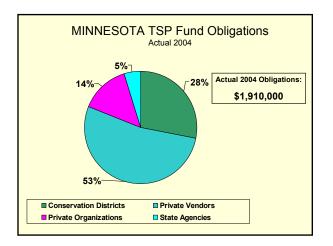
Minnesota's Clean Water Legacy –

NRCS has been a full partner from the beginning

The leveraging is real

NRCS fully supports the concept of this initiative

NRCS has utilized Technical Service Provider (TSP) funds to provide technical assistance (TA) to implement high priority practices through Farm Bill Programs. These practices are those that we do not have the capability or capacity to provide TA in a timely fashion.



Challenges to NRCS assisting landowners

- ➤Unfunded backlog
 - · There are always more applicants than funding
 - \$60 million backlog in Wetlands Reserve Program
 - Unlimited backlog in Environmental Quality Incentives Program – 3 month signup yielded \$33 million in applications - \$100's millions needed
 - Conservation Security Program 8,000 farmers eligible in MN each year based on the National schedule – not enough funding for all quality applicants

Challenges (cont.)

➤ Lack of enough technical assistance

- Shortage of appropriated funds for employees
- · Not as timely of service as landowners request
- Handle walk-in traffic primarily not as much outreach and promotion

This presentation is posted on the MN NRCS website at:

http://www.mn.nrcs.usda.gov/intranet/powerpoint.html

Once at this site click on Programs under the Select Topic heading.

QUESTIONS???